

11/20/01
 1131 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	V0077/7215WRM
	First Named Inventor or Application Identifier	
	V0077/7215	
	Express Mail Label No.	
	Date of Deposit	November 20, 2001

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents</i>	ADDRESS TO: Box Patent Application Commissioner for Patents Washington, DC 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>	8. <input type="checkbox"/> CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. <input type="checkbox"/> Statement filed in prior application, Status still proper and desired.	9. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies
3. <input checked="" type="checkbox"/> Specification [Total pages 17] <ul style="list-style-type: none"> 10 - pages description 1 - pages abstract 6 - pages claims 28 - Total claims 	ACCOMPANYING APPLICATION PARTS
4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total sheets 11] <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Informal <input type="checkbox"/> Formal [Total drawings 7] 	10. <input type="checkbox"/> Assignment Papers/cover sheet & documents(s)
5. <input type="checkbox"/> Oath or Declaration [Total pages] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> [Note Box 6 below] i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 	11. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney
6. <input type="checkbox"/> Incorporation by Reference <i>(usable if Box 5b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. See 19.	12. <input type="checkbox"/> English Translation of Document <i>(if applicable)</i>
7. <input type="checkbox"/> Application Data Sheet, See 37 CFR 1.76	13. <input type="checkbox"/> Information Disclosure Statement PTO-1449 <input type="checkbox"/> Copies of IDS Citations
	14. <input type="checkbox"/> Preliminary Amendment
	15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
	16. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
	17. <input type="checkbox"/> Request and Certification Under 35 U.S.C. §122(b)(2)(B)(ii)
	18. <input type="checkbox"/> Other: <hr/> <hr/> <hr/>

The PTO did not receive the following listed item(s) Return postcard.

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in the body of the application, or a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No. :09/716,931, filed on November 20, 2000, entitled **EXTRACTION AND DECELERATION OF LOW ENERGY BEAM WITH LOWER BEAM DIVERGENCE** and now pending.

☐ Cancel in this application claims before calculating the filing fee.

☐ Amend the specification by inserting before the first line of the specification on page 1, after the title, the following:

-- This application is a ☐ Continuation ☐ Continuation -in-part (CIP) of prior application No: file on .

Prior application information: Examiner

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS

Correspondence address below

ATTORNEY'S NAME	Gary L. Loser, Esq., Reg. No. 30,656				
FIRM NAME	Varian Semiconductor Equipment Associates, Inc.				
ADDRESS	35 Dory Road				
CITY	Gloucester	STATE	MA	ZIP	01930
COUNTRY	USA	TELEPHONE	(978) 282-2006	FAX	(978) 281-3152

21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	William R. McClellan, Reg. No. 29,409
SIGNATURE	<i>William R. McClellan</i>
DATE	Nov. 19, 2001

Inventor or Identifier: V0077/7215

Serial No: Not yet assigned

Filed: Herewith

CHECK BOX, if applicable:

For: EXTRACTION AND DECELERATION OF LOW ENERGY
BEAM WITH LOW BEAM DIVERGENCE

☐ **DUPLICATE**

Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	28-20=	8 x	\$18	= \$ 144.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	9-3=	6 x	\$84	= \$ 504.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +			\$260	= \$
				BASIC FEE (37 CFR 1.16(a))	\$ 740.00
	Total of above Calculations =				\$ 1,388.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				\$
	Assignment Recordation Fee (if any)				\$
	Other Fees (if any).				\$
	TOTAL =				\$ 1,388.00

1. The fee in the amount of \$1,388.00 may be charged to Deposit Account No. 50-0896.

General Authorization to Charge Deposit Account and General Request for Extension of Time

2. a. ☒ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ ☒ 1.16 ☒ 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.

b. ☐ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ ☐ 1.16 ☐ 1.17 or ☐ 1.18.

3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.

William R. McClellan
 William R. McClellan, Reg. No. 29,409
 Wolf, Greenfield & Sacks, P.C.
 600 Atlantic Avenue
 Boston, MA 02210-2211
 (617) 720-3500
 Attorneys of Record

Docket No. V0077/7215WRM
 Date: November 20, 2001